Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Sunday 12 Dec 2021 until 23:59 on Monday 13 Dec 2021

Forecast Issued on Saturday 11 Dec 2021 at 15:22

Confidence: Generally high confidence in the forecast story for the next few days but there is some uncertainty in timings and location of rain bands over the UK next week.

Headline for Sunday 12 Dec 2021: Low cloud with outbreaks of rain, drier in afternoon. Severe gales developing later.

Mountain weather hazards on Sunday 12 Dec 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
Low Likelihood

Gales
High Likelihood

Severe chill effect
No Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
				FOG	FOG	FOG	
Light rain	Heavy Rain	Light rain	Light rain	Fog	Fog	Fog	Heavy Rain
Precipitation probability							
70%	70%	70%	70%	40%	20%	20%	60%

Forecast for Sunday 12 Dec 2021

Weather: Cloudy with outbreaks of rain, heavy at first but becoming lighter and dying out in the afternoon. One or two bright intervals are possible in the afternoon. A band of rain will arrive from the west late in the evening. Southerly gales or severe gales developing in afternoon and evening.

Chance of cloud free mountain/hill tops above 800m: 10%. Best chance in afternoon over far north and northeastern hills.

Visibility: Very poor at height with areas of low cloud and fog down to lower slopes in the morning. Cloud bases rising to 500 or 600m in the afternoon and becoming more broken across far north and northeastern hills. Below the cloud, hazy, occasionally a few km in rain or drizzle.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Sunday 12 Dec 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	22/27 W	19/24 SW	18/23 SW	34/42 SW	38/49 SW	42/54 SW	46/60 S	50/66 S	43/58 SW
600	16/21 W	13/18 SW	12/16 S	21/29 S	26/37 SW	29/40 SW	32/45 S	36/51 S	31/45 SW
300	9/18 W	6/14 SW	6/12 S	12/24 S	16/31 SW	18/34 S	20/39 S	23/44 S	19/39 SW
Valley	9/17 W	6/13 SW	5/11 S	11/22 S	16/30 SW	18/34 S	20/39 S	24/44 S	19/36 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/1	5/1	6/1	7/1	6/0	6/-0	6/-2	5/-3	5/-2
600	8/4	7/4	7/4	8/4	8/3	8/3	8/2	7/1	7/2
300	10/8	9/8	9/8	10/7	10/7	10/6	10/6	9/5	9/6
Valley	11/9	10/9	10/8	10/8	11/8	11/8	11/7	10/7	10/7
Freezing Level*	2600m	2500m	2400m	2100m	1900m	1800m	1800m	2200m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A damp day with poor visibility over most hills but drier in the afternoon. Note the winds strengthening through the afternoon with severe gales or storm force winds on the tops later.

Forecast for Monday 13 Dec 2021

Weather: Rain and strong winds easing overnight. A dry start but thicker cloud and outbreaks of rain and summit snow will spread up from the south. Becoming dry again during the evening. Details of this remain uncertain.

Maximum wind: South or Southwest 50mph gusts 70mph in early hours, decreasing to 10-15mph by morning.

Chance of cloud free mountain/hill tops above 800m: 20% at midnight, becoming 90% by morning but deteriorating to 20% as rain or summit snow spread north.

Visibility: Poor on the tops overnight. Good visibility to start the day with summits expected to be clear. Deteriorating as rain or summit snow arrive with cloud bases lowering to 400 or 500m.

Temperature: **Valleys:** Plus 4C rising to 7C.
At 800m: Plus 1C.
Freezing level: Above summits at midnight, falling to 900m by morning.

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Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 1522 on Sat 11 Dec 2021

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